



280019

**United States Environmental Protection Agency
Region V
POLLUTION REPORT**

Date: Saturday, September 01, 2007

From: Brian Schlieger, On-Scene Coordinator

| | | |
|------------|-----------------------------|-------------------------------|
| To: | Ralph Dollhopf, US EPA | Jason El-Zein, U.S. EPA |
| | Linda Nachowicz, U.S. EPA | David Chung, U.S. EPA |
| | Afif Marouf, U.S. EPA | Phillippa Cannon, US EPA |
| | Mary Canavan, US EPA | Phil Hoffman, U.S. EPA |
| | Jeff Roberts, City of Wixom | Gary Sharp, Independence Fire |

Subject: Wixom Nitric Release
48602 Downing Street, Wixom, MI
Latitude: 42.5061
Longitude: -83.5319

| | | | |
|--------------------------|----------------------|----------------------------|-----------|
| POLREP No.: | 3 | Site #: | B5LJ |
| Reporting Period: | Aug 30-Sept 01, 2007 | D.O. #: | |
| Start Date: | 8/28/2007 | Response Authority: | CERCLA |
| Mob Date: | 8/28/2007 | Response Type: | Emergency |
| Completion Date: | | NPL Status: | Non NPL |
| CERCLIS ID #: | | Incident Category: | |
| RCRIS ID #: | | Contract # | |

Site Description

At approximately 1430 hours on August 28, 2007, a nitric acid spill was reported at the Tronex Chemical Company located in Wixom, MI. The Responsible Party (RP) has committed to fund the cleanup of the facility. U.S. EPA and START conducted RP oversight and provided air monitoring support.

See Polrep 1 for more detailed initial incident information.

Current Activities

The RP's clean-up contractor continued to conduct cleanup operations inside the Tronex building and also continued soil removal along the southern and eastern exterior edges of the building. Clean-up crews also continued removing containers from the building and staging them outside within temporary secondary containment and covered with visquene. EPA OSCs Jeff Kimble and Brian Schlieger; Weston START, and the Wixom Fire Department conducted oversight support.

August 31, 2007

START continued air monitoring inside of the building and outside of the Tronex facility. No readings above background were observed.

Several soil samples were collected from around the perimeter of the facility and were field tested for pH. All readings were neutral.

At 0100, U.S. EPA, START, and the RP's cleanup contractor entered the building to assess progress and to conduct air monitoring. No readings above background were observed.

At 1000, U.S. EPA, MDEQ, Wixom Fire Department, Wixom Public Safety, the RP, and RP's cleanup contractor held a meeting to discuss the clean-up efforts of and re-occupation of the building.

At 1215, the clean-up crews removed the last of the products from within the facility and staged them within the outside containment areas, with exception to the 15 tanks that have been deemed stable and will remain in the facility. Clean-up crews also removed all carpeting from the front office area.

At 1350, a street sweeper clean all the streets and parking lots surrounding the Tronex facility.

At 1500, clean-up crews began spreading a cleaning solution (Zep 50 degreaser) on the floor of the facility.

At 1770, cleanup crews began cleaning and rinsing the floors and walls of the facility with high pressured water.

At 0015 of September 1, 2007, Crews completed pressure washing of all floors and walls in the facility. All liquids associated with the washing was collected and stored in a fractionation tank on site. The RPs contractor demobilized all equipment and personnel from the site. The RP provided 24-hour security for the site.

Planned Removal Actions

Disposal of 11 roll-off boxes containing soils from the retention pond area and contaminated debris from the inside of the building pending approval.

Also, wash water collected from power washing of walls and floors will be disposed of pending approval.

Next Steps

A meeting will be held on Tuesday September 4, 2007 with RP, City of Wixom, and MDEQ to discuss the building's ability to be used for storage of the containers.

Key Issues

The RP has agreed to provide 24-hour, 7-days a week site security for the property while the containers are stored outside. At this time the building has not been cleared by the City of Wixom allowing for the re-occupation of the building. It was decided that containers would be kept outside until the building could be cleared for re-occupation. The City of Wixom is requiring an independent building inspector and the City's building inspector to deem the building safe for re-occupation prior to allowing containers to be stored in the building.

Estimated Costs *

| | Budgeted | Total To Date | Remaining | % Remaining |
|-------------------------|----------|------------------|-----------|----------------|
| Extramural Costs | | | | |
| Intramural Costs | | | | |
| | | | | |
| Total Site Costs | \$0.00 | \$0.00 | \$0.00 | 0.00% |

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

Disposition of Wastes

| Waste Stream | Quantity | Manifest # | Disposal Facility |
|----------------------|----------------|------------|---------------------------------|
| RQ,Waste Nitric Acid | 18,000 Gallons | | Dynacol, Inc. Detroit, Michigan |

www.epaosc.net/wixomnitricrelease